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1 33. (twice amended) Flat rod shaped or plate-like Val-8-Glucagon-like peptide-1(7-37)OH crystals of SEQ ID NO:5 prepared by crystallizing the peptide from an aqueous solution comprising the peptide and between about 2-15% (v/v) ethanol or propanol, the solution optionally comprising zinc, and the crystals vary in size from between about 2-25 microns by 10-150 microns with a depth from about 0.5-5 microns.

2 34. (twice amended) The crystals of Claim 33 wherein the peptide in the solution is between about 1-10 mg/ml and pH is between about 6 and 7.

3 35. (twice amended) The crystals of Claim 34 wherein the peptide in the solution is between about 2-7 mg/ml and the ethanol is between about 3-13% (v/v).

4 37. (twice amended) The crystals of Claim 33 wherein the peptide in the solution is between about 1-20 mg/mL and molar ratio of zinc to peptide is between about 0.5 to 1.7 and pH is between about 7-10.

5 38. (twice amended) The crystals of Claim 37 wherein the peptide in the solution is between about 2-10 mg/mL and molar ratio of zinc to peptide is between about 0.6 to 1.5 and pH of the solution is between about 7.2-9.7.

8 39. (twice amended) Flat rod shaped or plate-like Val-8-Glucagon-like Peptide-1(7-37)OH crystals of SEQ ID NO:5 prepared by crystallizing the peptide from an aqueous solution comprising the peptide and between about 2-15% (w/v) of a mono or disaccharide selected from trehalose, mannitol, glucose, erythrose, ribose, galactose, fructose, maltose, sucrose or lactose, the solution optionally comprising zinc and the crystals vary in size from between about 2-25 microns by 10-150 microns with a

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depth from about 0.5-5 microns.

40. (twice amended) A composition comprising the crystals of Claim 33 and a pharmaceutically acceptable carrier.

42. (amended) The composition of Claim 40 comprising zinc.

43. (amended) A composition comprising the crystals of Claim 39 and a pharmaceutically acceptable carrier.

44. (amended) The composition of Claim 43 comprising zinc.

45. (new) Flat rod shaped or plate-like Val-8-Glucagon-like peptide-1(7-37)OH crystals of SEQ ID NO:5 prepared by crystallizing the peptide from an aqueous solution comprising the peptide and between about 2-15% (v/v) ethanol or propanol, the solution optionally comprising ammonium sulfate and the crystals vary in size from between about 2-25 microns by 10-150 microns with a depth from about 0.5-5 microns.

46. (new) The crystals of Claim 45 wherein the ammonium sulfate is about 1% (w/v) of the solution.

47. (new) Flat rod shaped or plate-like Val-8-Glucagon-like peptide-1(7-37)OH crystals of SEQ ID NO:5 prepared by crystallizing the peptide from an aqueous solution comprising the peptide and between about 2-15% (w/v) of a mono or disaccharide selected from trehalose, mannitol, glucose, erythrose, ribose, galactose, fructose, maltose, sucrose or lactose, the solution optionally comprising ammonium sulfate and the crystals vary in size from between about 2-25 microns by 10-150 microns with a depth from about 0.5-5 microns.

Remarks

New Claims 77 through 79 are derived from currently pending claims 33, 36, and 39. The currently pending